

ABSTRACT OF THE DISCLOSURE

Resource measurement device 32 acquires a measured value  $x$  of the resource use condition in transmitting/receiving section 20 in respect of the wireless resource that is the subject of monitoring. Also, correction value calculation device 33 calculates a correction value in accordance with the number of packet users at transmitting/receiving section 20 and adjustment device 34 adjusts the call acceptance threshold value  $x_c$  using the correction value, so as to obtain a corrected threshold value  $x_c'$ . Comparator 35 then compares the measured value of the resource use condition  $x$  and the corrected threshold value  $x_c'$  and outputs the comparison result to call acceptance control device 31. If  $x \geq x_c'$ , call acceptance control device 31 restricts acceptance of new calls. Thus, the call acceptance control method, mobile communication system and base station device whereby deterioration of communication quality is suppressed irrespective of the switching system are provided in mobile communication in which multiple access is performed with shared wireless resources.